

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121322\
 Data File : P0091305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 15:38
 Operator : YP/AJ
 Sample : N5992-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 20:51:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.296	3.472	71068693	24420557	21.019	23.267
2)	SA Decachlor...	10.038	8.475	54905295	23408940	20.671	24.111
Target Compounds							
3)	L1 AR-1016-1	5.410f	0.000	1362192	0	12.105	N.D. #
4)	L1 AR-1016-2	5.543f	0.000	938361	0	5.772	N.D. #
5)	L1 AR-1016-3	5.543	0.000	938361	0	9.000	N.D. #
7)	L1 AR-1016-5	5.956	0.000	396854	0	4.525	N.D. #
8)	L2 AR-1221-1	4.521	0.000	718811	0	17.595	N.D. #
9)	L2 AR-1221-2	4.602	3.770	1224792	168599	40.380	16.957 #
12)	L3 AR-1232-2	5.211	0.000	373427	0	8.620	N.D. #
13)	L3 AR-1232-3	5.543f	0.000	938361	0	12.558	N.D. #
15)	L3 AR-1232-5	5.751	0.000	437985	0	14.647	N.D. #
16)	L4 AR-1242-1	5.410f	0.000	1362192	0	15.261	N.D. #
17)	L4 AR-1242-2	5.543f	0.000	938361	0	7.390	N.D. #
18)	L4 AR-1242-3	5.543	0.000	938361	0	11.257	N.D. #
20)	L4 AR-1242-5	6.344f	0.000	375546	0	5.496	N.D. #
21)	L5 AR-1248-1	5.410f	0.000	1362192	0	19.123	N.D. #
22)	L5 AR-1248-2	5.751	0.000	437985	0	4.132	N.D. #
23)	L5 AR-1248-3	5.956	0.000	396854	0	3.372	N.D. #
24)	L5 AR-1248-4	6.344	0.000	375546	0	3.071	N.D. #
25)	L5 AR-1248-5	6.344f	0.000	375546	0	3.274	N.D. #
26)	L6 AR-1254-1	6.344	0.000	375546	0	2.990	N.D. #
27)	L6 AR-1254-2	6.542	0.000	337849	0	1.792	N.D. #
28)	L6 AR-1254-3	6.921	5.896	300360	38763	1.602	0.476 #
29)	L6 AR-1254-4	7.218	6.105f	336837	36965	2.438	0.756 #
30)	L6 AR-1254-5	7.673f	0.000	127593	0	0.832	N.D. #
31)	L7 AR-1260-1	7.098	6.105f	103753	36965	0.676	0.638
32)	L7 AR-1260-2	7.367	0.000	825940	0	4.732	N.D. #
33)	L7 AR-1260-3	7.697	6.391	137996	425380	1.214	6.485 #
34)	L7 AR-1260-4	7.925	0.000	344662	0	2.543	N.D. #
35)	L7 AR-1260-5	8.217f	0.000	263335	0	1.037	N.D. #
36)	L8 AR-1262-1	7.697	0.000	137996	0	0.755	N.D. #
37)	L8 AR-1262-2	8.217f	0.000	263335	0	0.851	N.D. #
39)	L8 AR-1262-4	8.660	0.000	539055	0	5.415	N.D. #
40)	L8 AR-1262-5	9.366f	0.000	1145503	0	9.924	N.D. #
42)	L9 AR-1268-2	8.660	0.000	539055	0	1.621	N.D. #
44)	L9 AR-1268-4	9.366f	0.000	1145503	0	9.280	N.D. #

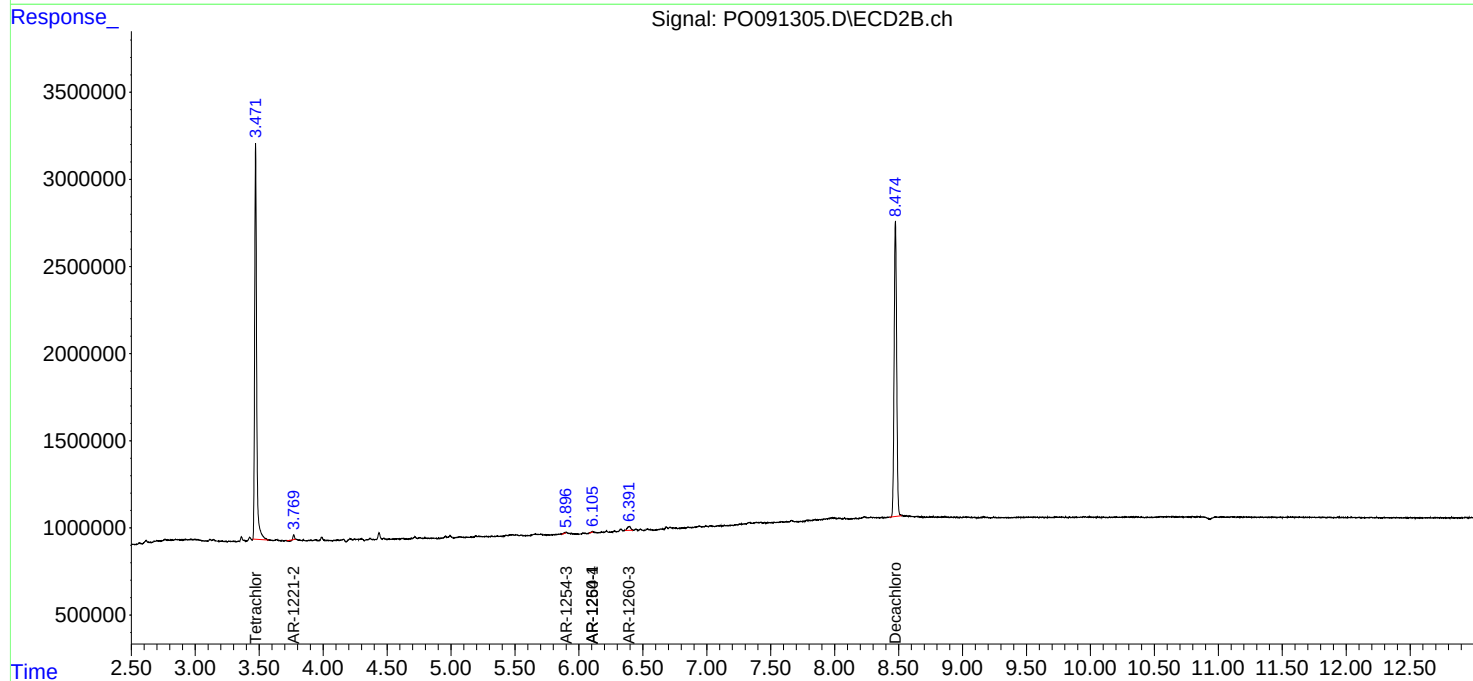
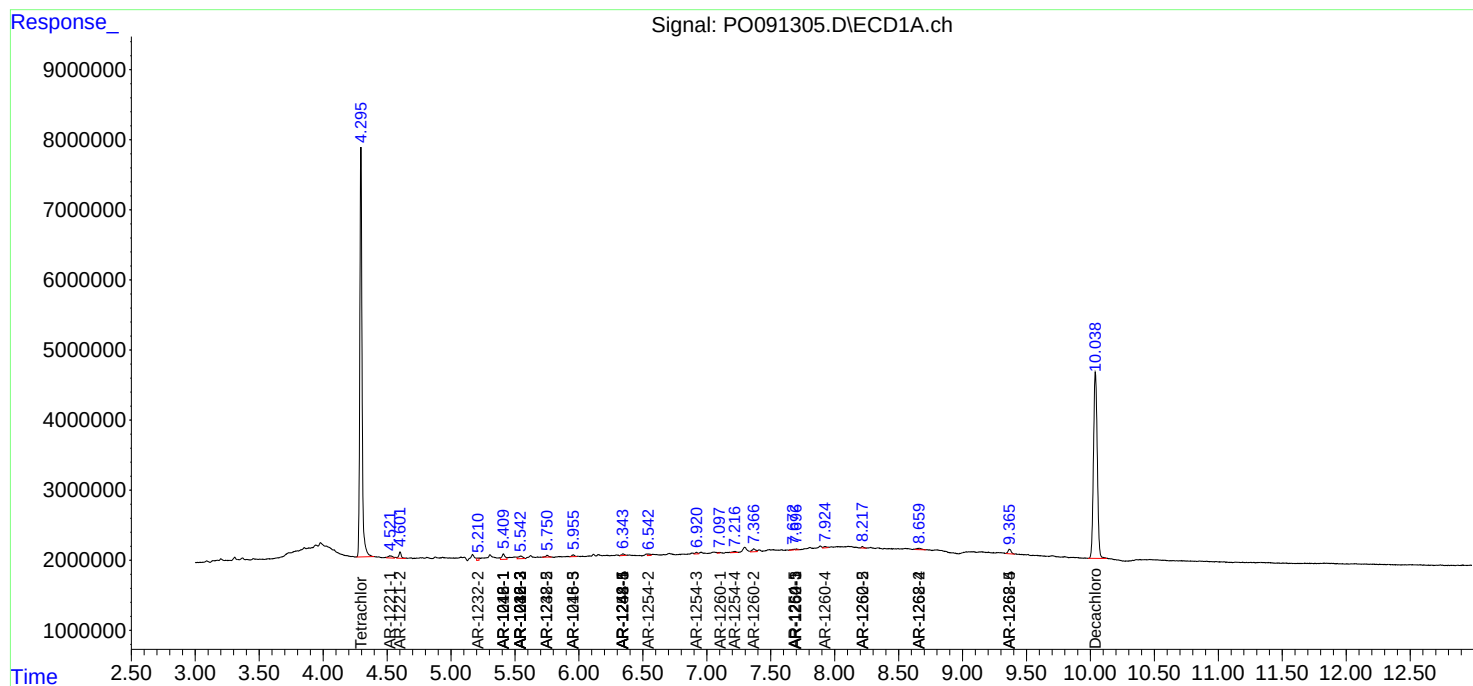
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

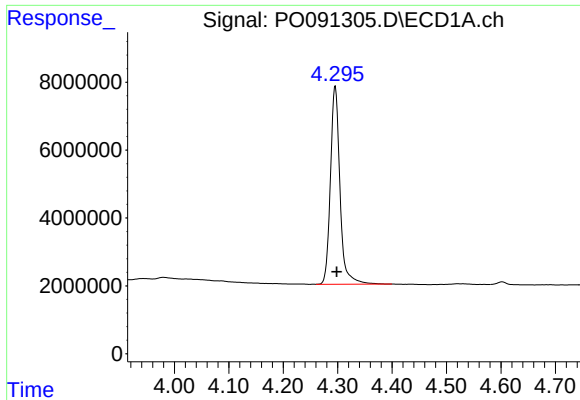
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 15:38
Operator : YP/AJ
Sample : N5992-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:51:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

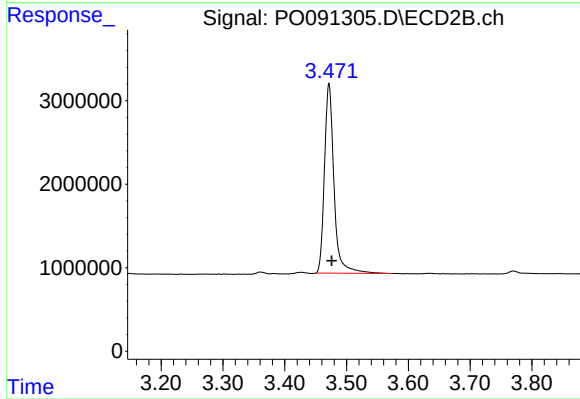




#1 Tetrachloro-m-xylene

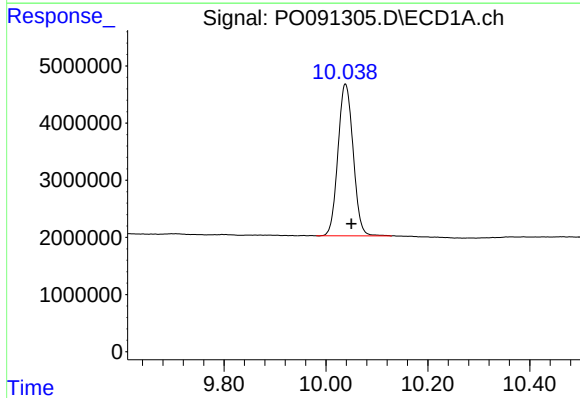
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 71068693
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



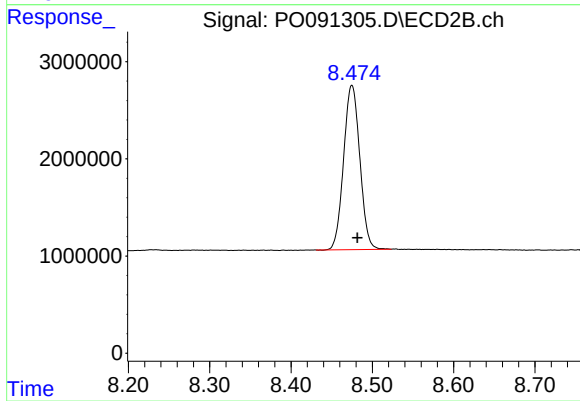
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.005 min
Response: 24420557
Conc: 23.27 ng/ml



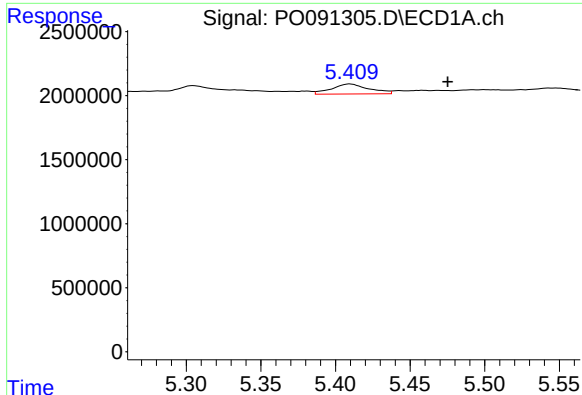
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: -0.011 min
Response: 54905295
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

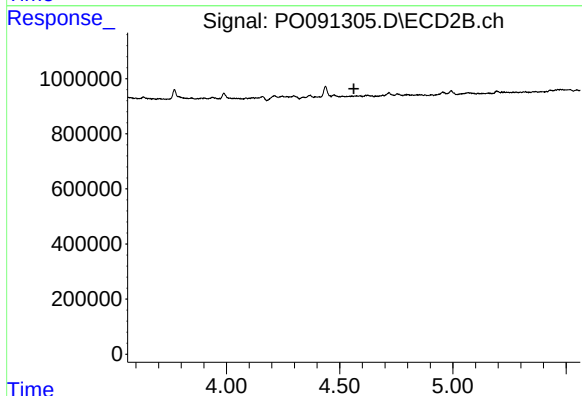
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 23408940
Conc: 24.11 ng/ml



#3 AR-1016-1

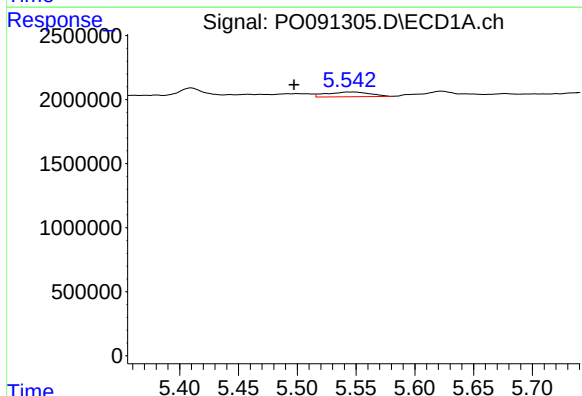
R.T.: 5.410 min
Delta R.T.: -0.065 min
Response: 1362192
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



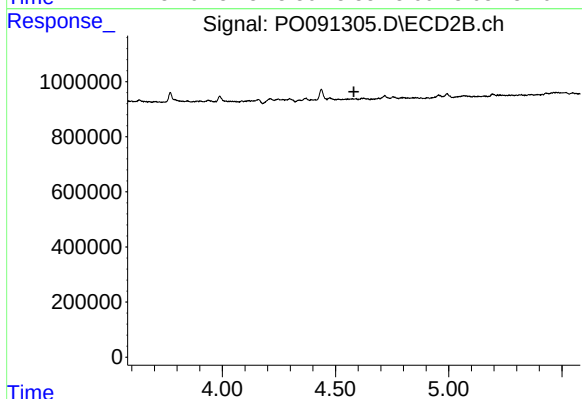
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



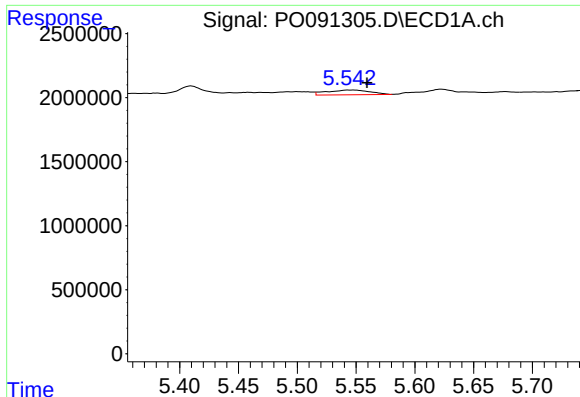
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: 0.046 min
Response: 938361
Conc: 5.77 ng/ml



#4 AR-1016-2

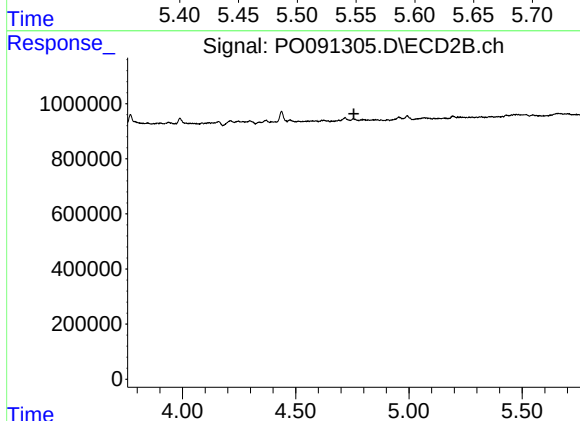
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

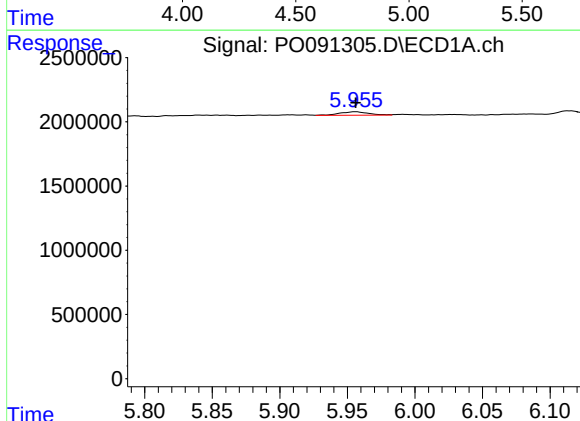
R.T.: 5.543 min
Delta R.T.: -0.016 min
Response: 938361
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



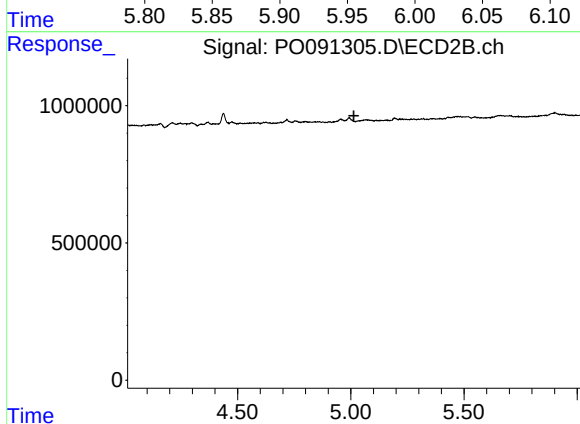
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



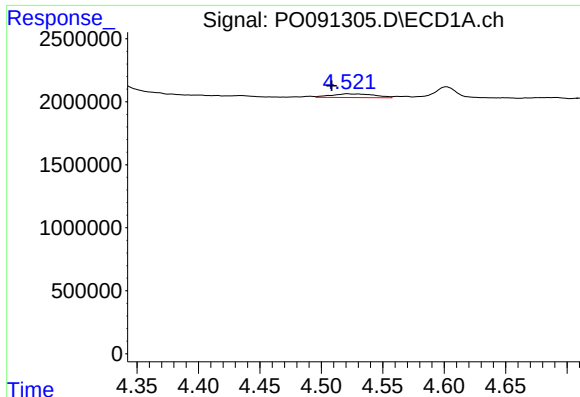
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 396854
Conc: 4.53 ng/ml



#7 AR-1016-5

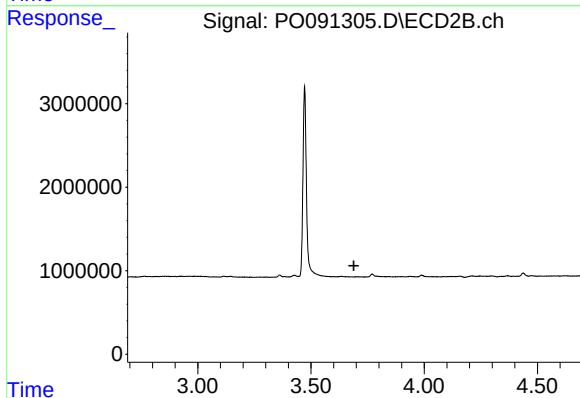
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

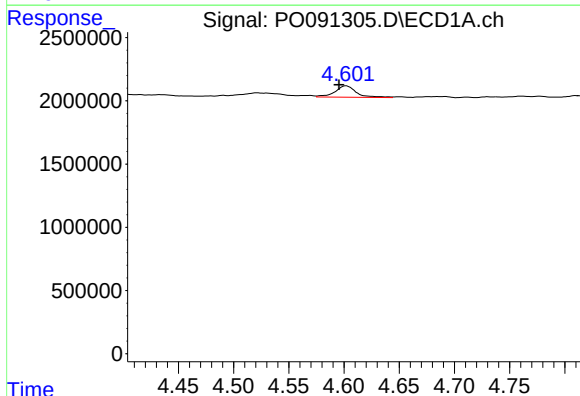
R.T.: 4.521 min
Delta R.T.: 0.013 min
Response: 718811
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



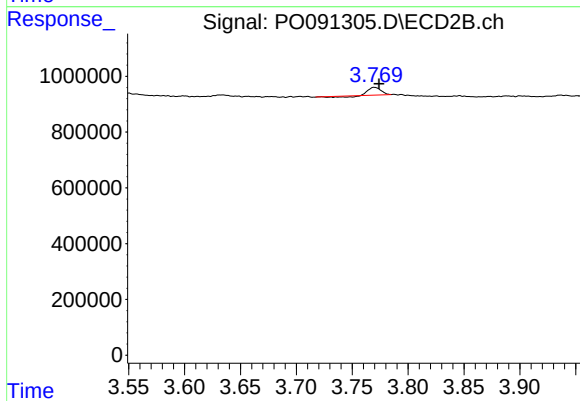
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



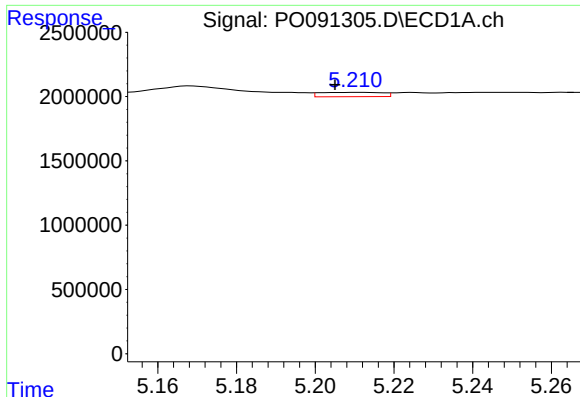
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 1224792
Conc: 40.38 ng/ml



#9 AR-1221-2

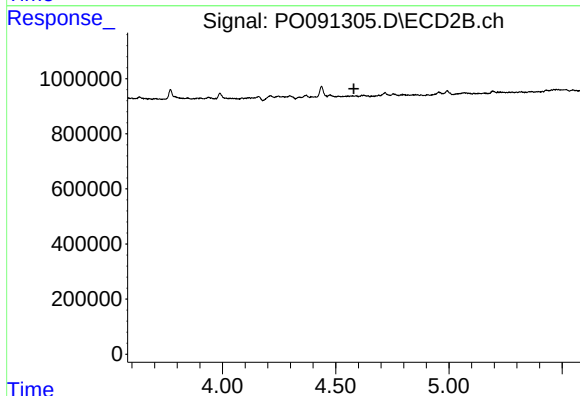
R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 168599
Conc: 16.96 ng/ml



#12 AR-1232-2

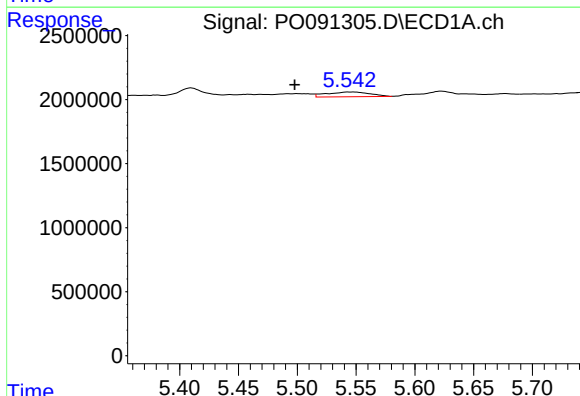
R.T.: 5.211 min
Delta R.T.: 0.006 min
Response: 373427
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



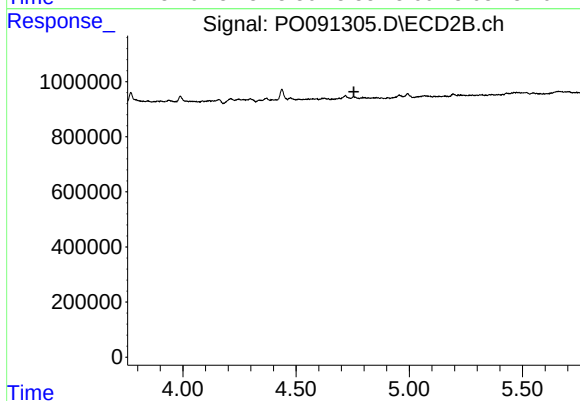
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



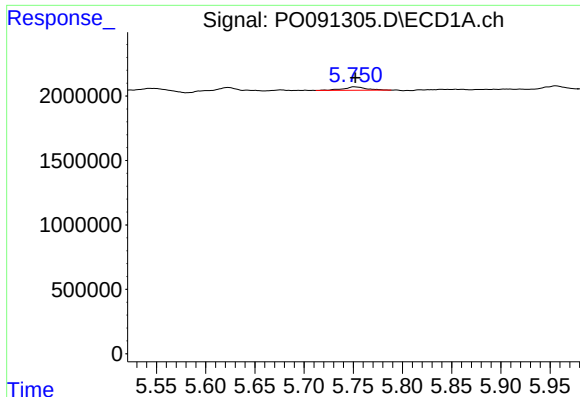
#13 AR-1232-3

R.T.: 5.543 min
Delta R.T.: 0.045 min
Response: 938361
Conc: 12.56 ng/ml



#13 AR-1232-3

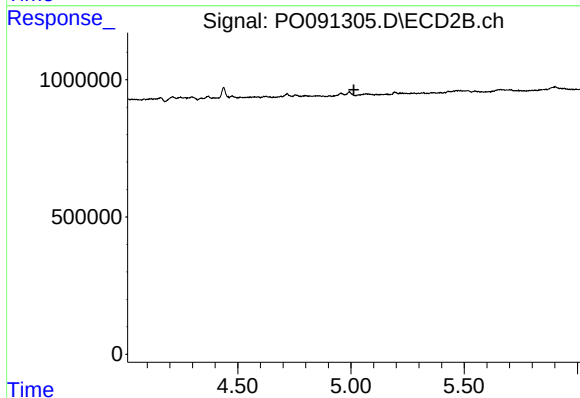
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

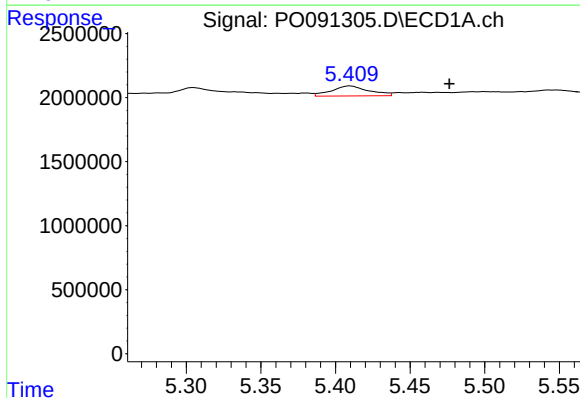
R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 437985
Conc: 14.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



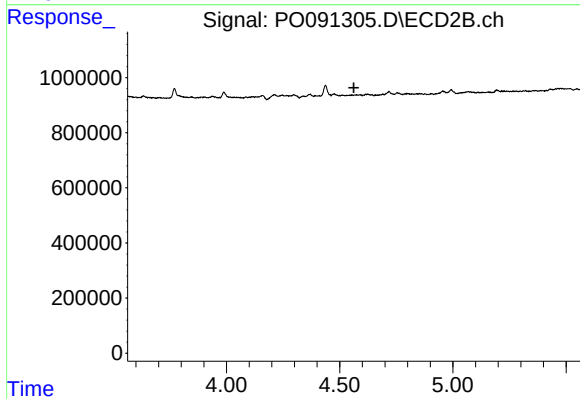
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



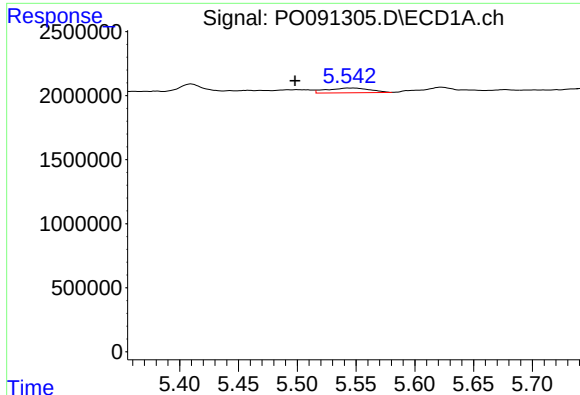
#16 AR-1242-1

R.T.: 5.410 min
Delta R.T.: -0.067 min
Response: 1362192
Conc: 15.26 ng/ml



#16 AR-1242-1

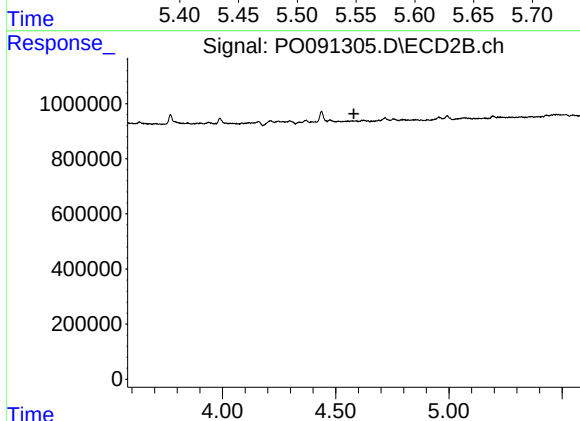
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

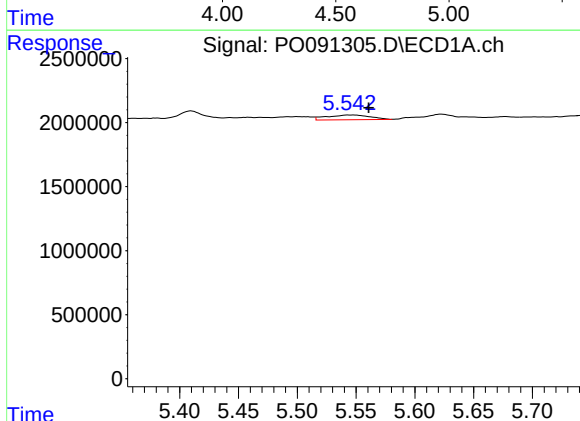
R.T.: 5.543 min
Delta R.T.: 0.045 min
Response: 938361
Conc: 7.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



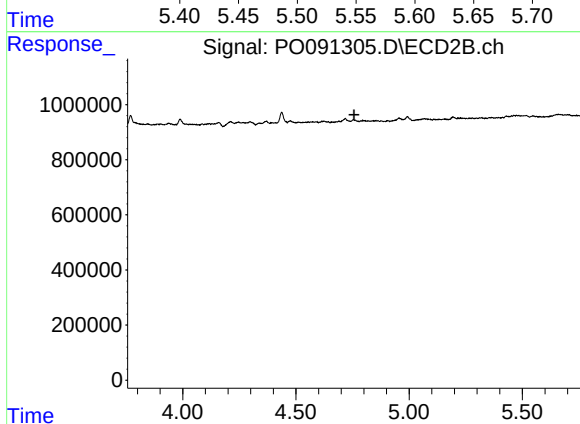
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



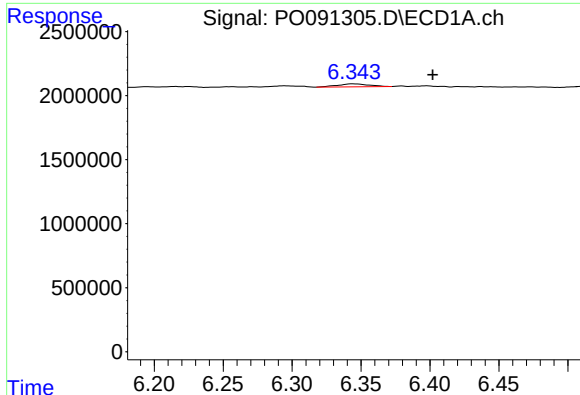
#18 AR-1242-3

R.T.: 5.543 min
Delta R.T.: -0.018 min
Response: 938361
Conc: 11.26 ng/ml



#18 AR-1242-3

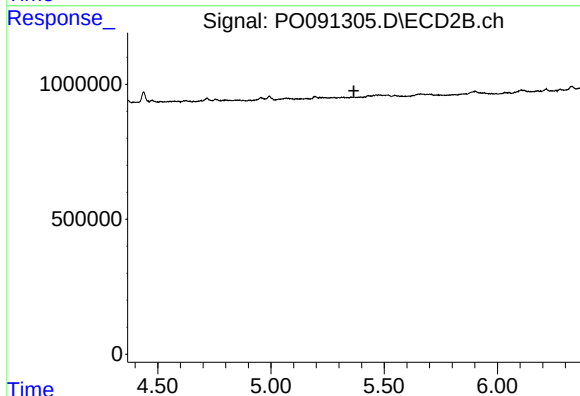
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

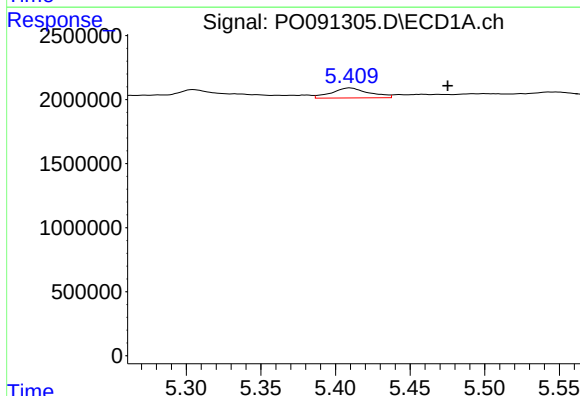
R.T.: 6.344 min
Delta R.T.: -0.058 min
Response: 375546
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



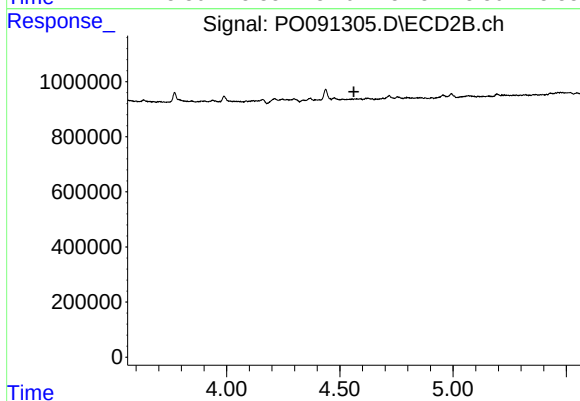
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



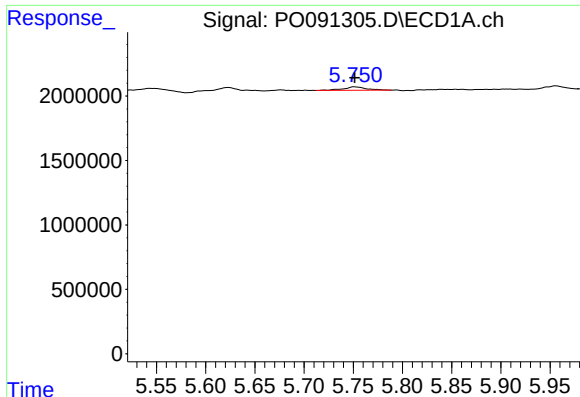
#21 AR-1248-1

R.T.: 5.410 min
Delta R.T.: -0.066 min
Response: 1362192
Conc: 19.12 ng/ml



#21 AR-1248-1

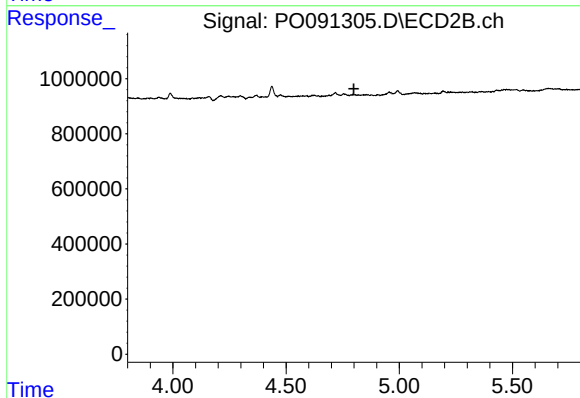
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

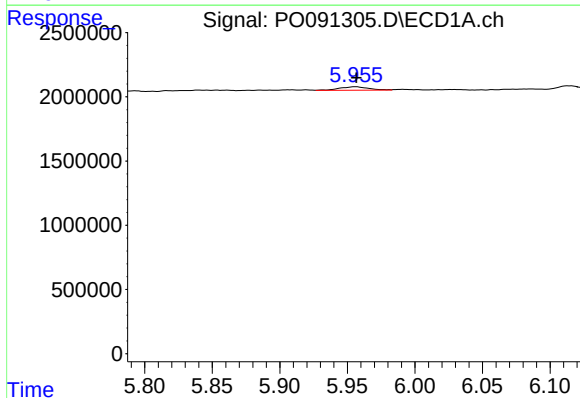
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 437985
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



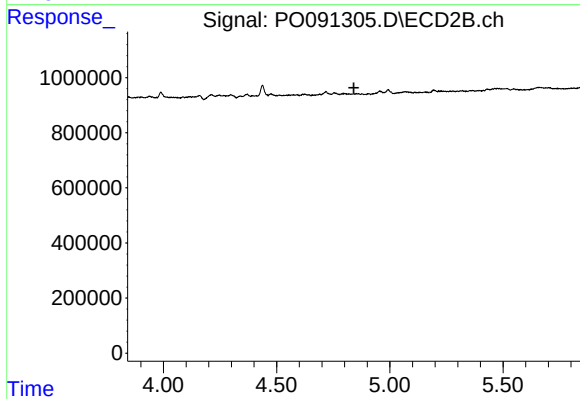
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



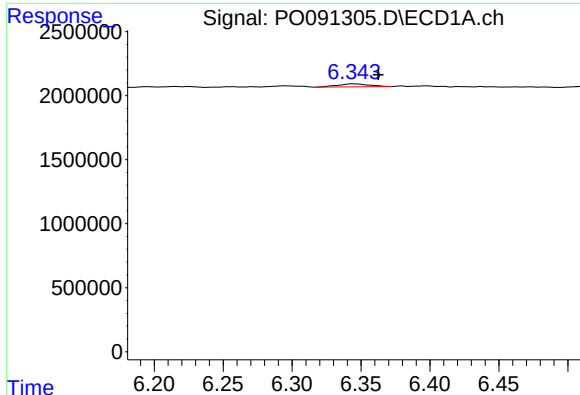
#23 AR-1248-3

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 396854
Conc: 3.37 ng/ml



#23 AR-1248-3

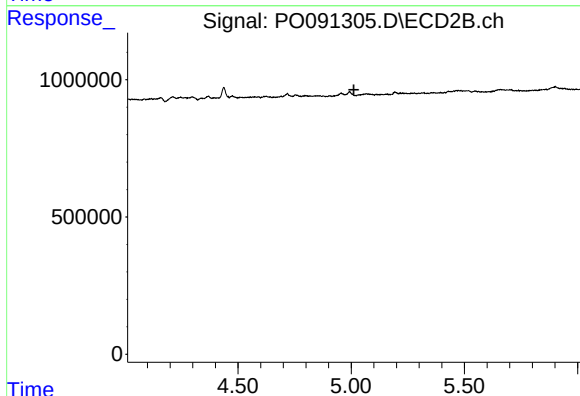
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

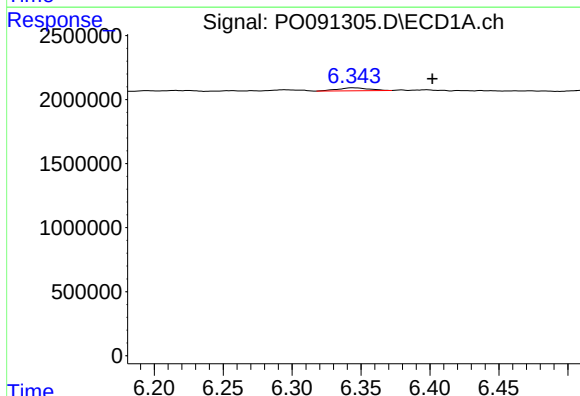
R.T.: 6.344 min
Delta R.T.: -0.018 min
Response: 375546
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



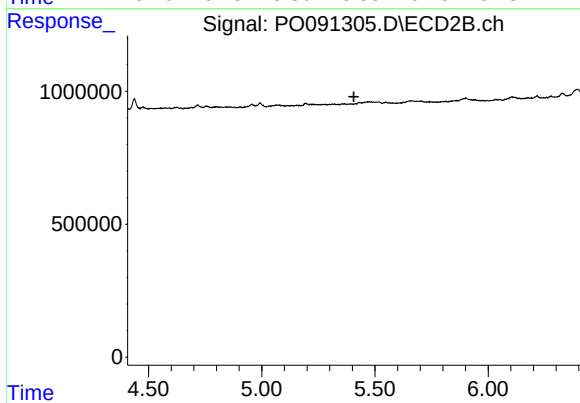
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



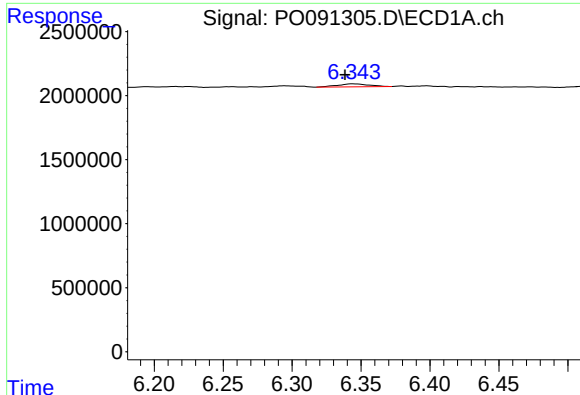
#25 AR-1248-5

R.T.: 6.344 min
Delta R.T.: -0.057 min
Response: 375546
Conc: 3.27 ng/ml



#25 AR-1248-5

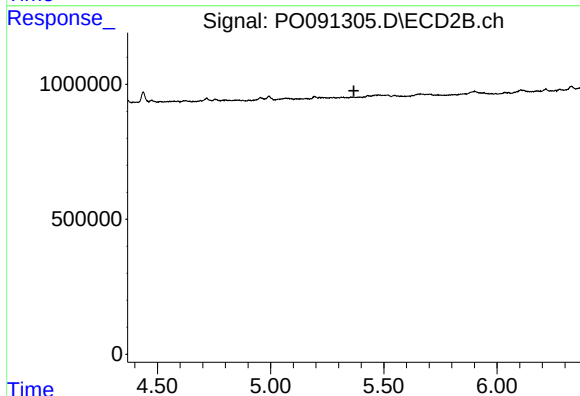
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

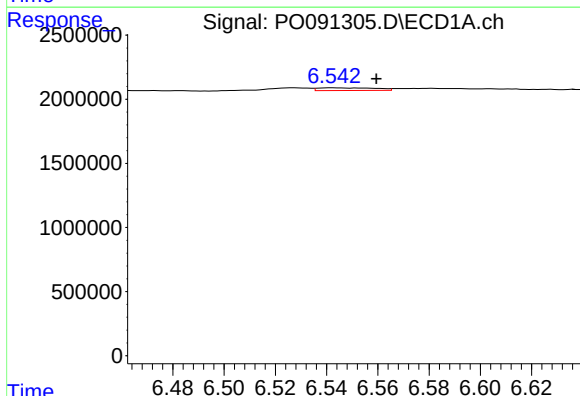
R.T.: 6.344 min
Delta R.T.: 0.006 min
Response: 375546
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



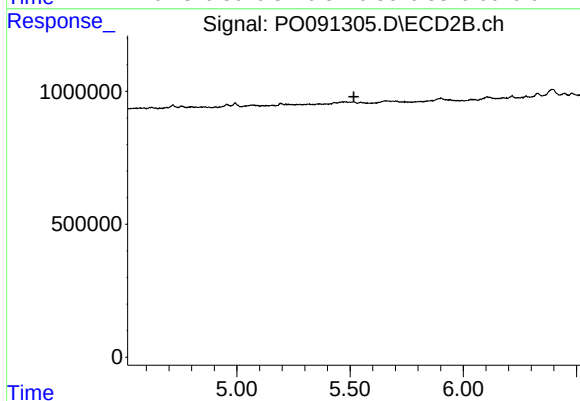
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



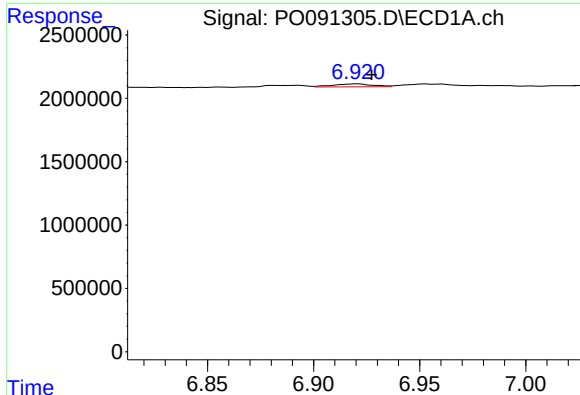
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: -0.017 min
Response: 337849
Conc: 1.79 ng/ml



#27 AR-1254-2

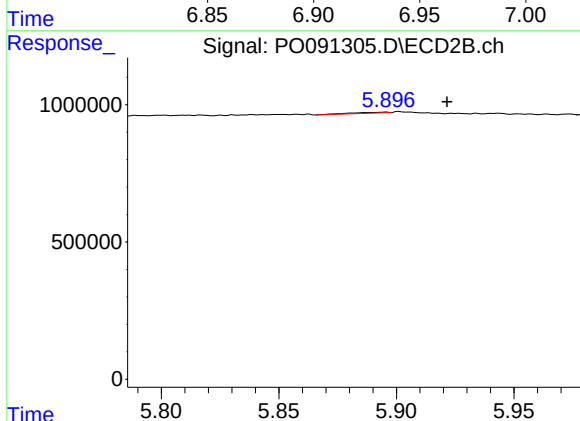
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

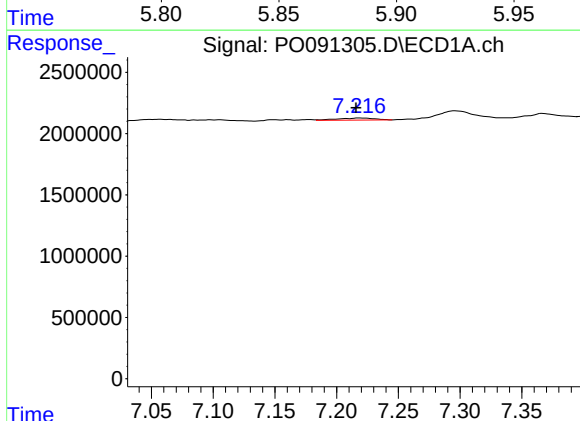
R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 300360
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



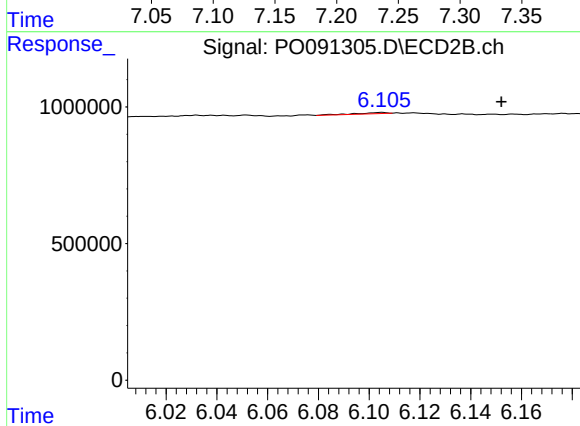
#28 AR-1254-3

R.T.: 5.896 min
Delta R.T.: -0.026 min
Response: 38763
Conc: 0.48 ng/ml



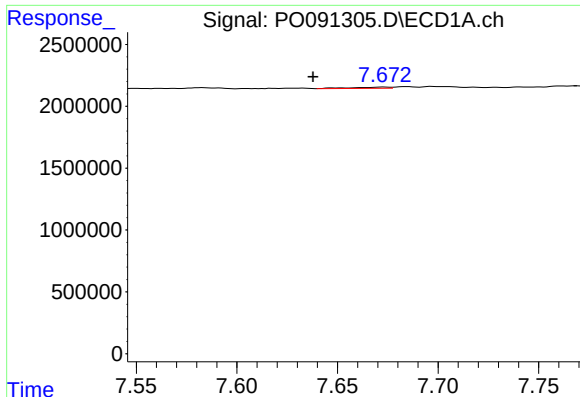
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 336837
Conc: 2.44 ng/ml



#29 AR-1254-4

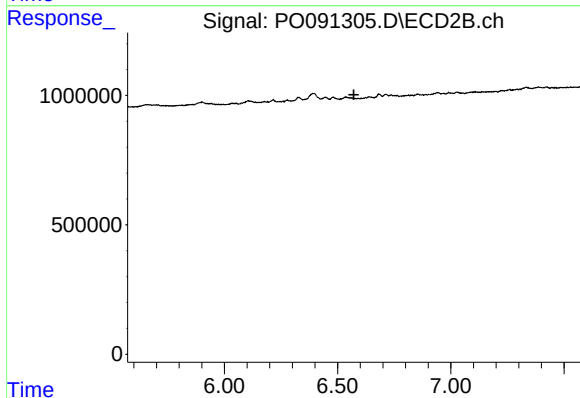
R.T.: 6.105 min
Delta R.T.: -0.047 min
Response: 36965
Conc: 0.76 ng/ml



#30 AR-1254-5

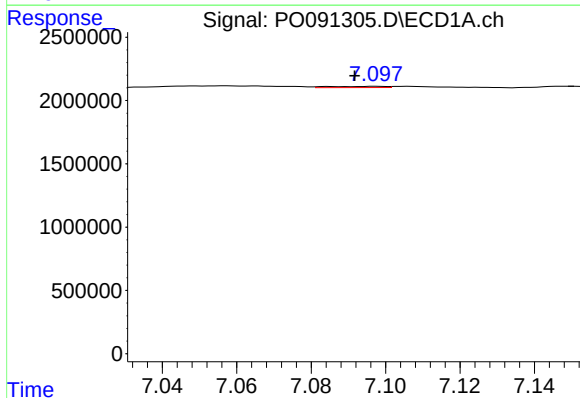
R.T.: 7.673 min
Delta R.T.: 0.035 min
Response: 127593
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



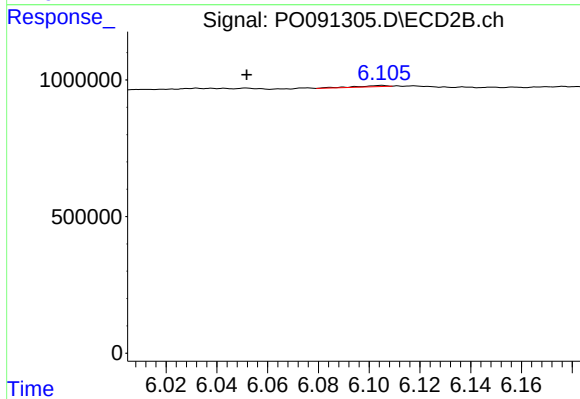
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



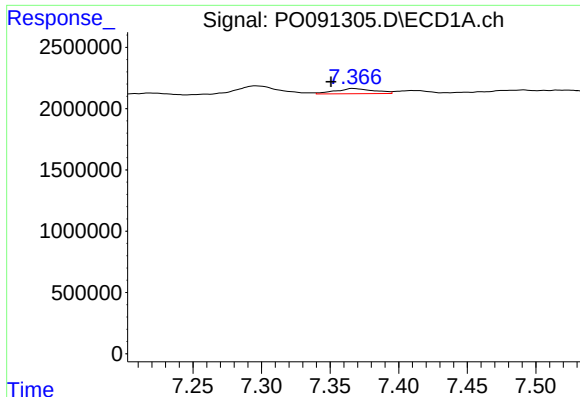
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.006 min
Response: 103753
Conc: 0.68 ng/ml



#31 AR-1260-1

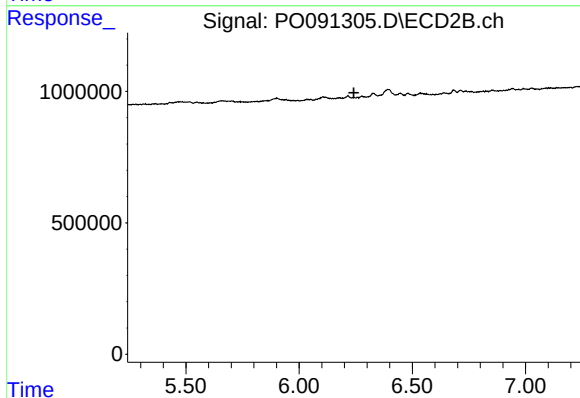
R.T.: 6.105 min
Delta R.T.: 0.053 min
Response: 36965
Conc: 0.64 ng/ml



#32 AR-1260-2

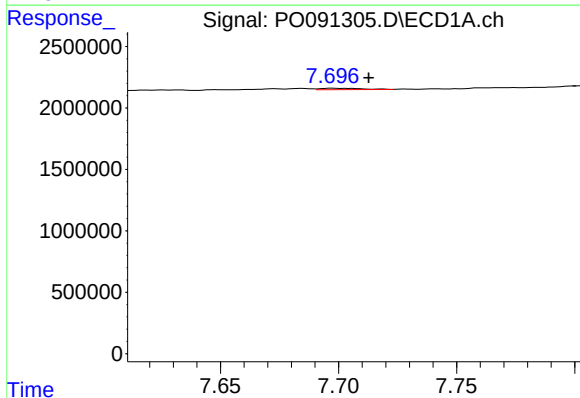
R.T.: 7.367 min
Delta R.T.: 0.016 min
Response: 825940
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



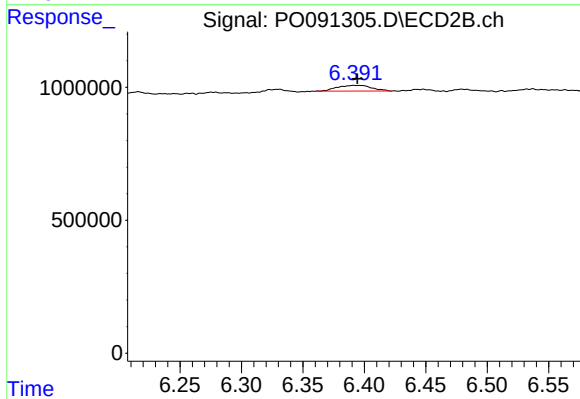
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



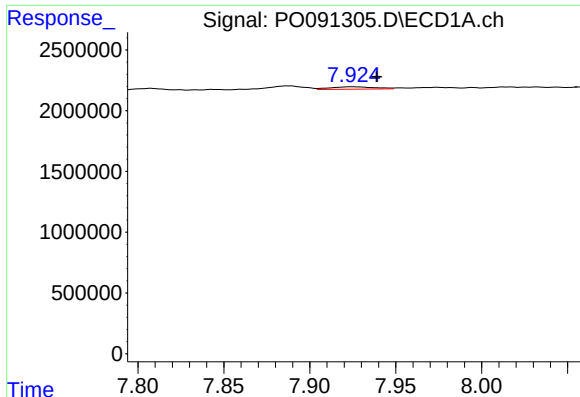
#33 AR-1260-3

R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 137996
Conc: 1.21 ng/ml



#33 AR-1260-3

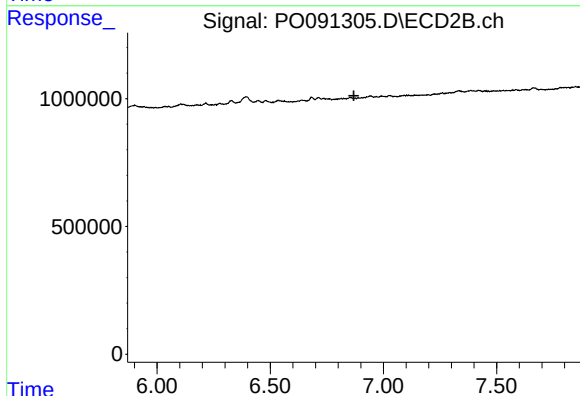
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 425380
Conc: 6.49 ng/ml



#34 AR-1260-4

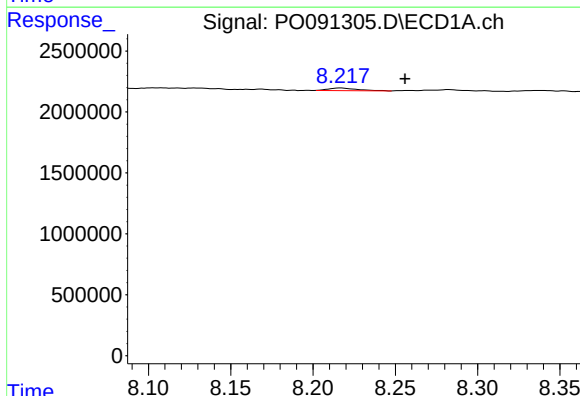
R.T.: 7.925 min
Delta R.T.: -0.014 min
Response: 344662
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



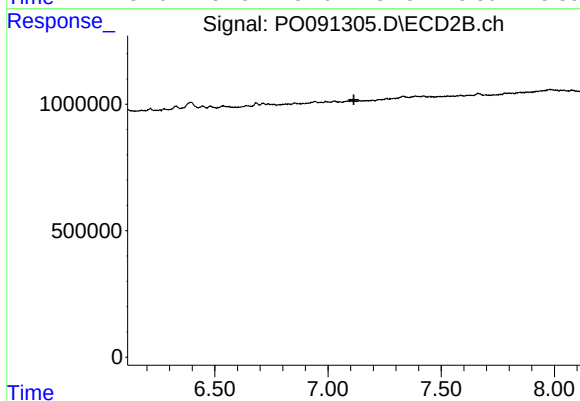
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



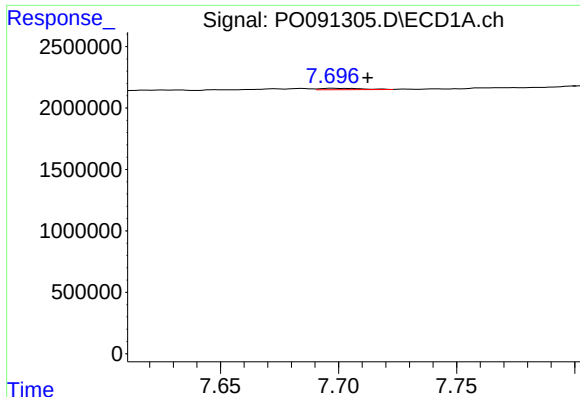
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.039 min
Response: 263335
Conc: 1.04 ng/ml



#35 AR-1260-5

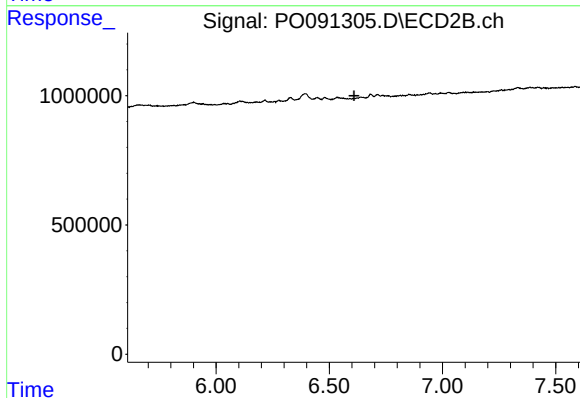
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

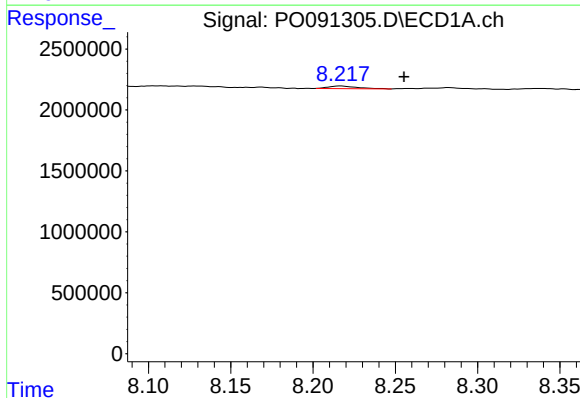
R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 137996
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



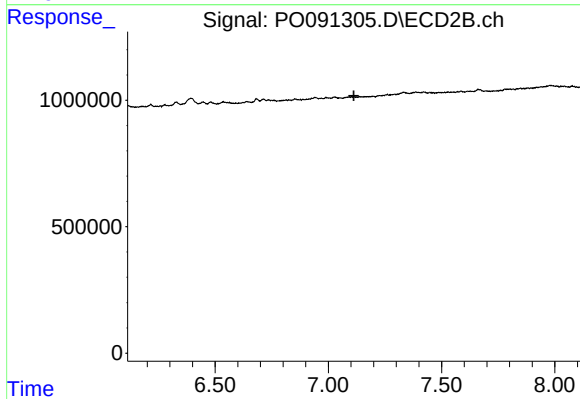
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



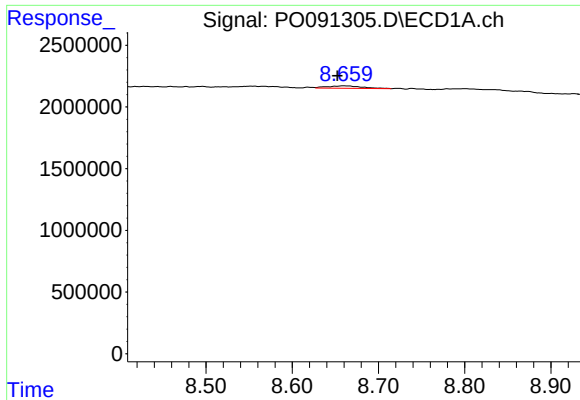
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.038 min
Response: 263335
Conc: 0.85 ng/ml



#37 AR-1262-2

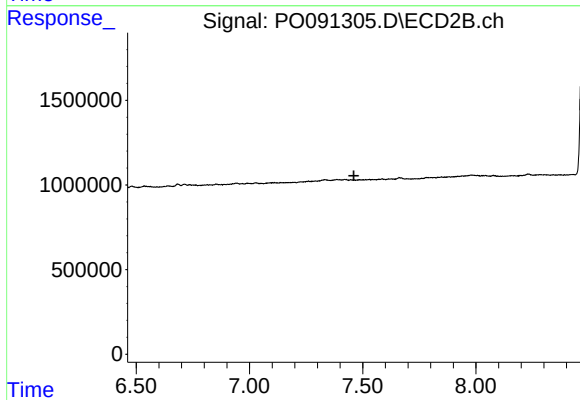
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#39 AR-1262-4

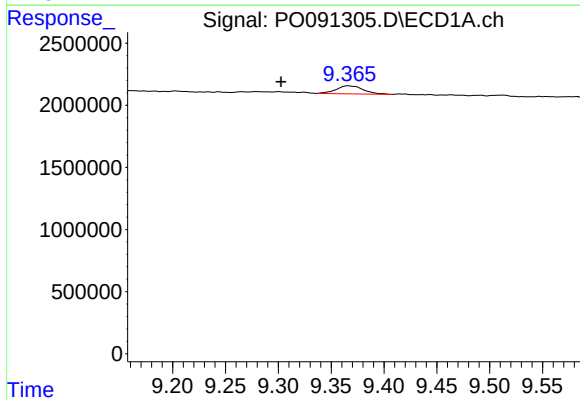
R.T.: 8.660 min
Delta R.T.: 0.007 min
Response: 539055
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



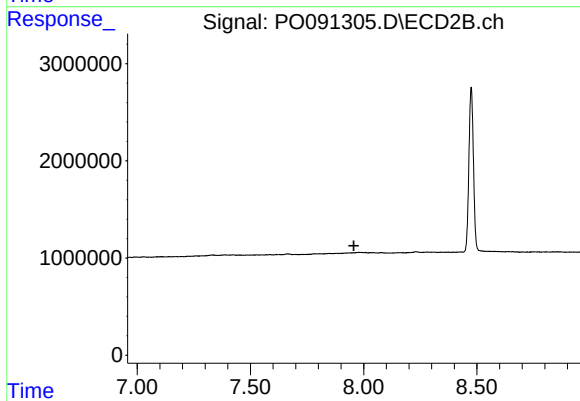
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



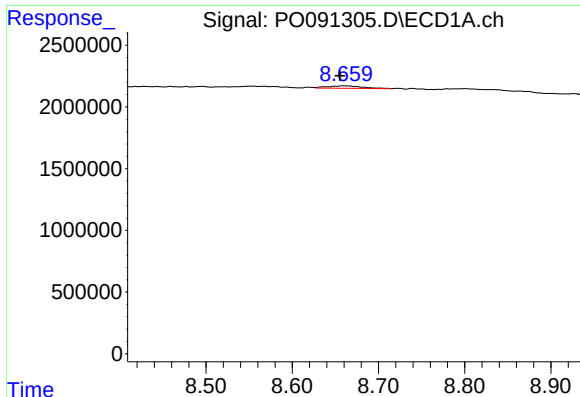
#40 AR-1262-5

R.T.: 9.366 min
Delta R.T.: 0.063 min
Response: 1145503
Conc: 9.92 ng/ml



#40 AR-1262-5

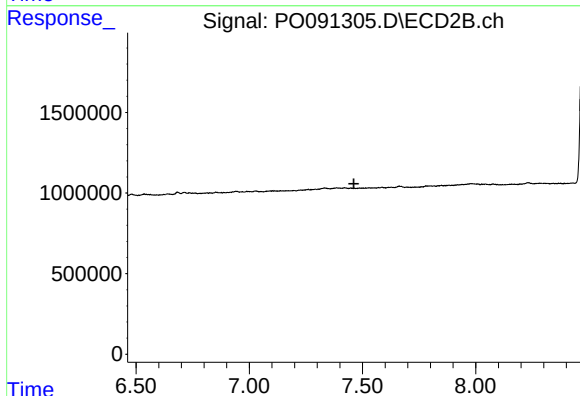
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#42 AR-1268-2

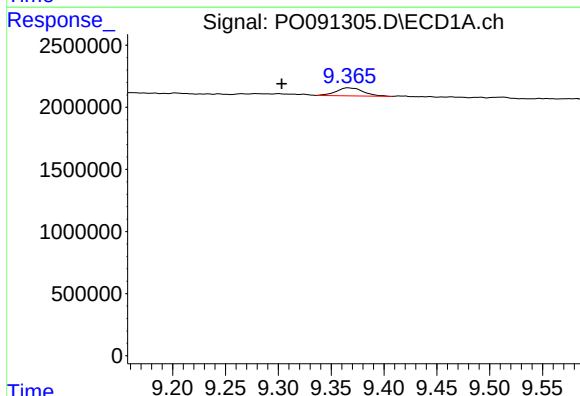
R.T.: 8.660 min
Delta R.T.: 0.004 min
Response: 539055
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



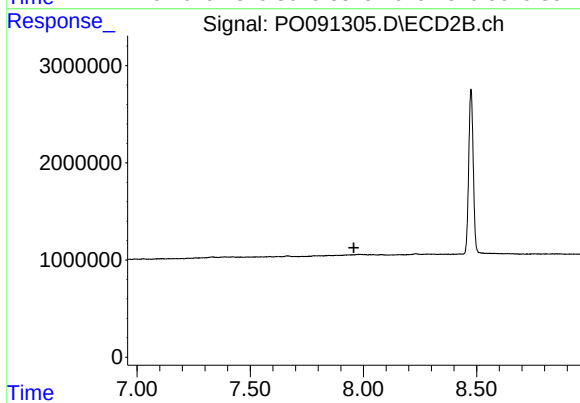
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.366 min
Delta R.T.: 0.063 min
Response: 1145503
Conc: 9.28 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.